AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated below. The language being added is underlined ("___") and the language being deleted contains strikethrough ("—"):

1. (Currently Amended) A system ~~for saving handwriting in a scanned image as an annotation,~~ comprising:

a scanner;

a document analysis and processing software component in communication with said scanner; and

automatic annotation logic in communication with said document analysis and processing software component, said automatic annotation logic configured to detect handwriting <u>a region</u> in a scanned image~~, said region including handwriting,~~ and save said handwriting as an annotation in a document generated from said scanned image.

2. (Currently Amended) The system of claim 1, wherein <u>said automatic annotation logic is configured to detect said handwriting based on a region in said scanned image selected by a user of said scanner</u>~~said region including handwriting is selected by a user of said scanner~~.

3. (Presently Canceled)

4. (Currently Amended) The system of claim 1, wherein said <u>automatic annotation logic is configured to detect said handwriting</u>~~region including handwriting is~~ on a notation on a page.

5.   (Original) The system of claim 1, wherein said handwriting is written directly on a page.

6.   (Original) The system of claim 1, further comprising handwriting recognition logic configured to recognize said handwriting.

7.   (Original) The system of claim 1, further comprising handwriting/notation removal logic configured to remove the appearance of said handwriting from a preview image created from said scanned image.

8.   (Original) The system of claim 1, further comprising handwriting/notation removal logic configured to remove the appearance of said handwriting from said document generated from said scanned image.

9.   (Original) The system of claim 4, further comprising handwriting/notation removal logic configured to remove the appearance of said notation from a preview image created from said scanned image.

10.   (Original) The system of claim 4, further comprising handwriting/notation removal logic configured to remove the appearance of said notation from said document generated from said scanned image.

11.   (Currently Amended) A method ~~for saving handwriting in a scanned image as an annotation, the method~~ comprising ~~the steps of~~:

scanning an image in a scanner;

detecting <u>handwriting</u>~~a region~~ in said scanned image~~, said region including handwriting~~; and

saving said handwriting ~~in said detected region~~ as an annotation in a document generated from said scanned image.

12.   (Currently Amended) The method of claim 11, <u>further comprising receiving a user selection of a region in which the handwriting is to be detected</u>~~wherein said region including handwriting is selected by a user of said scanner~~.

13.   (Presently Canceled)

14.   (Currently Amended) The method of claim 11, wherein said <u>detecting comprises detecting</u>~~region including~~ <u>said</u> handwriting ~~is~~ on a notation on a page.

15.   (Original) The method of claim 11, wherein said handwriting is written directly on a page.

16.   (Currently Amended) The method of claim 11, further comprising ~~the step of~~ recognizing said handwriting using handwriting recognition logic.

17. (Currently Amended) The method of claim 11, further comprising ~~the step of~~

removing the appearance of said handwriting from a preview image created from said

scanned image.

18. (Currently Amended) The method of claim 11, further comprising ~~the step of~~

removing the appearance of said handwriting from said document generated from said

scanned image.

19. (Currently Amended) The method of claim 14, further comprising ~~the step of~~

removing the appearance of said notation from a preview image created from said scanned

image.

20. (Currently Amended) The method of claim 14, further comprising ~~the step of~~

removing the appearance of said notation from said document generated from said scanned

image.

21. (Currently Amended) A computer readable medium having a program ~~for saving~~

~~handwriting in a scanned image as an annotation~~, the program <u>comprising</u> ~~including~~ logic for

~~performing the steps of~~:

    scanning an image in a scanner;

    detecting <u>handwriting</u> ~~a region~~ in said scanned image~~, said region including~~

~~handwriting~~; and

    saving said handwriting ~~in said detected region~~ as an annotation in a document

generated from said scanned image.

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22.   (Currently Amended) The program of claim 21, <u>further comprising logic configured</u>

<u>to receive a user selection of a region in which the handwriting is to be detected</u>~~wherein said~~

~~region including handwriting is selected by a user of said scanner~~.

23.   (Presently Canceled)

24.   (Currently Amended) The program of claim 21, wherein said ~~region including~~

handwriting is on a notation on a page.

25.   (Original) The program of claim 21, wherein said handwriting is written directly on a

page.

26.   (Currently Amended) The program of claim 21, further comprising logic configured

<u>for</u> ~~to perform the step of~~ recognizing said handwriting using handwriting recognition logic.

27.   (Original) The program of claim 21, further comprising logic configured to remove

the appearance of said handwriting from a preview image created from said scanned image.

28.   (Original) The program of claim 21, further comprising logic configured to remove

the appearance of said handwriting from said document generated from said scanned image.

29.   (Original) The program of claim 24, further comprising logic configured to remove

the appearance of said notation from a preview image created from said scanned image.

30.   (Original) The program of claim 24, further comprising logic configured to remove

the appearance of said notation from said document generated from said scanned image.